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Notes:

1. Untranslatable words are replaced with asterisks (***).
2. Texts in the figures are not translated and shown as it is.

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Dictionary: Last updated 01/13/2010 / Priority: 1. Mechanical engineering / 2. Mathematics/Physics / 3. Electronic engineering

FULL CONTENTS

[Claim(s)]

[Claim 1]A drying drum which forms a dry room in which dried matter is accommodated.

An opening edge of a clothes input port which throws dried matter into said dry room.

A dry shelf which is attached to this opening edge and extended to a state of rest in said dry room.

It is the drum type clothes dryer provided with the above, and a dried matter placing part of said dry shelf was formed in mesh texture.

[Claim 2]A drum type clothes dryer, wherein said dry shelf is provided with an enclosure part which stood up to an edge part of a dried matter placing part in Claim 1.

[Claim 3]A drum type clothes dryer, wherein said dry shelf is provided with an enclosure part which stood up at last to an edge part of a dried matter placing part at spread in Claim 1.

[Claim 4]A drum type clothes dryer, wherein said dry shelf forms a dried matter placing part in two steps in Claim 1 at a parallel condition.

[Claim 5]A drum type clothes dryer, wherein said dry shelf made convex curve upward and forms a dried matter placing part in Claim 1.

[Claim 6]A drum type clothes dryer, wherein said dry shelf combines a reticulated cylinder which can be laid in a dried matter placing part in Claim 1.

[Claim 7]A drum type clothes dryer characterized by a thing for which said dry shelf is attached to meshes of a net of a dried matter placing part, enabling free attachment and detachment, and is raised in them in Claim 1, and which dried and was provided with a model stick.

[Claim 8]A drying drum which forms in a center section of the rear end face a dry room which has an exhaust port.

A ventilation means which refluxes a hot blast to said dry room.

An opening edge of a clothes input port which throws dried matter into said dry room.

A dry shelf which is attached to this opening edge and extended to a state of rest in said dry room.

Are the drum type clothes dryer provided with the above, and said dry shelf forms a dried matter placing part in mesh texture, and this dried matter placing part is made to install in a low rank rather than a lower region of said exhaust port, or it.

[Claim 9]A dry shelf, wherein it was attached to an opening edge of a clothes input port of a drum type clothes dryer, enabling free attachment and detachment and the dried matter placing part forms said dried matter placing part at mesh texture in a dry shelf extended to a state of rest in a drying drum.

[Claim 10]A dry shelf having an enclosure part which stood up to an edge part of a dried matter placing part in Claim 9.

[Claim 11]A dry shelf, wherein a dried matter placing part set between to a parallel condition and forms it in two steps in Claim 9.

[Claim 12]A dry shelf a dried matter placing part's having made convex curve upward, and forming it in Claim 9.

[Claim 13]A dry shelf combining a reticulated cylinder which can be laid in said dried matter placing part in Claim 9.

[Claim 14]A dry shelf characterized by a thing for which it attaches to meshes of a net of said dried matter placing part, enabling free attachment and detachment, and they are raised in Claim 9, and which dried and was provided with a model stick.

[Detailed Description of the Invention]

[0001]

[Field of the Invention]This invention relates to the drum type clothes dryer which lays dried matter in the dry shelf installed in the dry room formed in the drying drum which is applied to a drum type clothes dryer and a dry shelf, especially rotates at the state of rest, and it is made to dry, and its dry shelf.

[0002]

[Description of the Prior Art]A drum type clothes dryer is the composition of drying dried matter, by blowing a hot blast into this drying drum, installing the drying drum which forms a dry room in an outer frame, enabling free rotation, throwing in dried matter (clothing) in this drying drum (dry room), and rotating this drying drum. The drum type clothes dryer of a cyclical form is made into dry air, and he heats it again, and is trying to blow it into a drying drum by cooling the humid air which did in this way and took moisture from dried matter, making moisture

condense, and removing.

[0003] These drum type clothes dryers are provided with the lifter which agitates this dried matter by dropping it further, if dried matter is lifted on the inner wall surface of a drying drum by rotation of this drying drum.

During drying operation, it has the dried matter in a drying drum, and a raising and fall are repeated and it is agitated.

[0004] It installs so that the dry shelf attached to the drum buck which forms a clothes input port in such a drum type clothes dryer may be lengthened in a drying drum (dry room) and it may be located in a state of rest, and carrying out flat-drying of this dried matter is performed by opening and laying dried matter in this dry shelf.

[0005] Drawing 16 shows this dry shelf. This dry shelf 50 is what formed the dried matter placing part 50a by arranging many crosspieces 52 in a parallel condition, and combining with the main shelf frame 51 which formed a thicker wire in roughly U-shape, It is attached so that the frame of a clothes input port may be pinched with the locking claw part 51a and the support arm 53 which were formed in this side side edge part of said main shelf frame 51, and it is installed so that said dried matter placing part 50a may be extended in a dry room and may be located in a state of rest.

[0006] And this dry shelf 50 is used so that the dried matter which dislikes being agitated by rotation of a drying drum during drying operation, for example, sports shoes, slippers, a hat, a leather glove, a sweater, a blouse, lingerie, etc. may be laid in the dried matter placing part 50a and it may dry.

[0007]

[Problem to be solved by the invention][however the dried matter placing part 50a of the conventional dry shelf 50] Since it is formed of the crosspiece 52 arranged in the parallel condition at the comparatively large interval, sports shoes and slippers for infants, or accessories like a glove will fall by vibration under drying operation, etc. between the crosspieces 52 and from the outer circumference of this dried matter placing part 50a. Since movement which falls if this dried matter is lifted by the lifter formed in the inner wall of this drying drum will be repeated if dried matter falls in the drying drum under rotation, a bruise, shape collapse, a noise generation, etc. of dried matter will be caused.

[0008] These days, the washing machine for home use which can wash the joke arrival of the dry mark picture (refer to drawing 15) display depending on wash in a specialty store (laundry) has appeared. Since to open the washing (dried matter) level and to shade-dry it in wash of such joke arrival is desired, the drying method by the drum type clothes dryer using the dry shelf 50 which was described above is suitable for dryness of such joke arrival.

[0009] However, when joke arrival, such as a sweater, a blouse, and lingerie, was dried using

the conventional dry shelf 50, it turned out that the marks of the crosspiece 52 are attached to the surface of the dried matter after dryness, or there are some in which dried matter waves and carries out shape collapse.

[0010] Since the area of the dried matter placing part 50a is too narrow for opening and laying dried matter in one layer, there are some which must bend and lay the part and there is a problem which a drying spot and a fold serve as wrinkles and remains.

[0011] Therefore, one purpose of this invention is to propose a dry shelf suitable for using it for the drum type clothes dryer which can be dried without dropping the dried matter of accessories, and this drier.

[0012] Other purposes of this invention are to propose a dry shelf suitable for using this dried matter for the drum type clothes dryer which can be dried efficiently, and this drier, without dropping the dried matter of accessories.

[0013] The purpose of further others of this invention is to propose a dry shelf suitable for using it for the drum type clothes dryer which does not attach the marks of a dry shelf to dried matter, or does not carry out shape collapse, and this drier.

[0014] The purpose of further others of this invention is to propose a dry shelf suitable for using this dried matter for the drum type clothes dryer which can be dried efficiently, and this drier, without attaching the marks of a dry shelf to dried matter, or carrying out shape collapse.

[0015] The purpose of further others of this invention is to propose a dry shelf suitable for using it for the drum type clothes dryer which can form a large dried matter placing part in the limited dry room as much as possible, and this drier.

[0016]

[Means for solving problem] In the drum type clothes dryer which uses the dry shelf or this dry shelf installed so that this invention may be extended to a state of rest in the dry room formed with a drying drum, By forming the dried matter placing part of said dry shelf in mesh texture, it reduces that dry **** marks are formed in dried matter, and fall and shape collapse of dried matter are prevented.

[0017] The drying drum which specifically forms the dry room in which dried matter is accommodated, and the opening edge of the clothes input port which throws dried matter into said dry room, In the drum type clothes dryer provided with the dry shelf which is attached to this opening edge and extended to a state of rest in said dry room, the dried matter placing part of said dry shelf is formed in mesh texture.

[0018] The drying drum which specifically forms in the center section of the rear end face the dry room which has an exhaust port, In the drum type clothes dryer provided with the ventilation means which refluxes a hot blast to said dry room, the opening edge of the clothes input port which throws dried matter into said dry room, and the dry shelf which is attached to this opening edge and extended to a state of rest in said dry room, Said dry shelf forms a dried

matter placing part in mesh texture, and it makes this dried matter placing part install in a low rank rather than the lower region of said exhaust port, or it.

[0019]And the enclosure part which stood up to the edge part of the dried matter placing part is formed in said dry shelf. As for this enclosure part, it is desirable to raise spread at last to the edge part of a dried matter placing part.

[0020]Said dry shelf can make area of a dried matter placing part large by setting between to a parallel condition and forming a dried matter placing part in two steps.

[0021]Said dry shelf can extend the area of a dried matter placing part with a simple structure by making convex curve upward and forming a dried matter placing part.

[0022]Said dry shelf can hold dried matter in the form which raises drying efficiency by combining the reticulated cylinder which can be laid in a dried matter placing part by [which dry and forms a model stick] attaching to the meshes of a net of a dried matter placing part, enabling free attachment and detachment, and raising them again.

[0023]

[Mode for carrying out the invention]Hereafter, the embodiment of this invention is described with reference to Drawings. Drawing 1 is a vertical section side elevation of the drum type clothes dryer which becomes this invention, and shows the state where the dry shelf was installed in the drying drum (inside of a dry room).

[0024]In drawing 1, the drying drum 5 which forms the dry room 4 is installed in the drum type clothes dryer which makes an envelope the outer frame 1, the back board 2, and the door 3, enabling free rotation.

[0025]The rear end face is supported by the inner end of the supporting spindle 7 fixed so that the rear base material 6 might be penetrated, enabling free rotation, and the drying drum 5 is supported via the slide member 10 by the front part base material 9 formed so that the front opening end might form the clothes input port 8 in the front face of the outer frame 1, enabling free rotation. The exhaust port 11 is established in the center section of the rear end face of this drying drum 5, the waste thread catching filter 12 is installed in that inner side, and a lifter (graphic display abbreviation) is formed in an internal peripheral wall surface. And this drying drum 5 rotates with the drum belt 15 over which the drum drive belt pulley 14 of that outer circumference and driving motor 13 was built.

[0026]It is supported by the supporting spindle 7 extended on the outside of the rear base material 6, enabling free rotation of the heat exchange type fan 16, and the surroundings of this heat exchange type fan 16 are covered with the fan casing 17. [the heat exchange type fan 16, the inner side aeration way 18 formed in the front-face side of this heat exchange type fan 16 of the fan casing 17, and the outside aeration way 19 formed in the rear-face side] It is divided by the labyrinth seal 20, the inner side aeration way 18 functions as an aeration way which sucks out and circulates air of the dry room 4 in the drying drum 5 with the heat

exchange type fan 16, and the outside aeration way 19 functions as an aeration way which circulates the chill open air with the heat exchange type fan 16. And this heat exchange type fan 16 rotates by the fan belt 23 over which the fan pulley 21 and the fan drive belt pulley 22 of the driving motor 13 were built.

[0027]The discharge mouth 24 formed in the lower limit part of the inner side aeration way 18 stands in a row to the hot-blast blowing-in mouth 26 with a filter via the air circulation duct 25. It has the exhaust port 27 which discharges the waterdrop which recirculating air was cooled and was condensed with the heat exchange fan 16 in the inner side aeration way 18 in the middle of the air circulation baton 25, and the exhaust port 29 with a filter opened and closed by the opening and closing lid 28 of manual operation. The opening of the hot-blast blowing-in mouth 26 is carried out towards the dry room 4 from the front part base material 9 located in the front opening of the drying drum 5, and it is provided with the heater 30 which heats the recirculating air blown into the dry room 4 from this hot-blast blowing-in mouth 26.

[0028]By the heat exchange type fan 16, the chill open air which circulates through the outside aeration way 19 is inhaled from the back board inlet port 31 formed in the back board 2, and is discharged from the back board exhaust port 32.

[0029]The control device 33 makes a microcomputer a subject, is constituted, and controls said driving motor 13 and the heater 30 based on the command signal inputted from the final controlling element 34 installed in the front face of the outer frame 1, and the detection signal of the temperature or the moisture sensor 35 installed in the inner side aeration way 18.

[0030]The dry shelf 40 makes with a subject the enclosure part 40b which raised spread at last the reticulated dried matter placing part 40a, its periphery of a both-sides end, and the periphery of the back end so that it may explain in full detail to drawing 2 and drawing 3, Plastic goods molding form strongly the support arm parts 40c and 40d in one, and the hooks 41a and 41b are formed and it is constituted. And by attaching enabling free attachment and detachment so that it may face across the opening edge 9a of the front part base material 9 which forms the clothes input port 8 by said support arm parts 40c and 40d and the hooks 41a and 41b, this dry shelf 40 is installed so that said dried matter placing part 40a may be extended and located in said dry room 4.

[0031]As the size (roughness) of the meshes of a net of the dry shelf 40 is shown in drawing 8, it takes into consideration that the sizes of the 11-cm baby shoes for eight-month sucklings are 5.0 mm in width, 11.0 mm in die length, and 4.2 mm in height, So that it may not become a posture unstable in the baby shoes of this size falling, In order to attach the marks of the dried matter placing part 40a to the surface of joke arrival, such as a sweater, a blouse, and lingerie, or for dried matter to wave, and to increase a point of contact with dried matter so that shape collapse may not be carried out, it was considered as the angle hole (4.2 mm x 4.2 mm). However, this meshes-of-a-net size can be made still more greatly or fine in consideration of

the safety catch and breathability of dried matter. In order to avoid the concentration parts of the contact pressure to dried matter occurring, and making this dried matter generate contact marks, the top face of the net of the dried matter placing part 40a drops the angle which faces an angle hole, and is giving the radius of circle. When [at which it solved and was alike] an outside dimension is attached so that this dry shelf 40 may be faced across the opening edge 9a of the front part base material 9, and the dried matter placing part 40a is lengthened and located in the dry room 4, It is considered as a large thing as much as possible in the range with which the lifter which this dried matter placing part 40a was located in the low rank rather than the lower region of the exhaust port 11 of the drying drum 5 or it, and was projected to the inner circle wall of the rotating drying drum 5 does not collide.

[0032]that such a dry shelf 40 knits a thicker wire made from the charge of a metallic material which does not rust easily **** -- a plate material -- hole dawn -- and a molding process can be carried out and it can also form.

[0033][this drum type clothes dryer] [the clothing dryness which uses the dry shelf 40] The door 3 is opened, the dried matter placing part 40a is lengthened and installed in the dry room 4 across the opening edge 9a which forms the clothes input port 8 by the support arms 40c and 4d of said dry shelf 40, and the hooks 41a and 41b, and dried matter is laid in this dried matter placing part 40a. And the door 3 is closed and drying operation is directed from the final controlling element 34. The control device 33 which received the drying operation indication signal from the final controlling element 34 starts the driving motor 13, rotates the drying drum 5 and the heat exchange type fan 16, and makes the heater 30 generate heat further.

[0034]If the heat exchange type fan 16 rotates, air of the dry room 4 will be sucked out by the inner side aeration way 18 through the waste thread catching filter 12 and the exhaust port 11, and will be breathed out by the air circulation duct 25, It is heated with the heater 30, and from the hot-blast blowing-in mouth 26, air in this air circulation duct 25 is blown into the dry room 4, and flows back. The hot blast blown into the dry room 4 is agitated by rotation of the drying drum 5 in this dry room 4, and takes and carries out humidity of the moisture from dried matter by it.

[0035]By the heat exchange type fan 16, the chill open air circulates on the outside aeration way 19, and this heat exchange type fan 16 is cooled.

[0036]And by being cooled by the heat exchange type fan 16, moisture condenses the humid air sucked out by the inner side aeration way 18, and it serves as waterdrop and is dehumidified. Recirculating air takes and carries out humidity of the moisture from dried matter in the dry room 4, it is dehumidified in the inner side aeration way 18, and dried matter is dried by repetition of heating with the heater 30 and blowing in into the dry room 4. Although the dried matter laid in the dried matter placing part 40a of the dry shelf 40 is swung by the air which circulates while the inside of vibration of the dry shelf 40 or the dry room 4 is agitated

during this drying operation, [dried matter] The meshes of a net of the dried matter placing part 40a are fine, and from the circumference being surrounded by the enclosure part 40b, even if it is small dried matter, this dried matter will not be in an unstable state, or does not fall. It becomes without it seeming that dried matter is uniformly supportable by many contact surfaces, therefore the marks of the dry shelf 40 are attached to dried matter, or it is made to **** since the meshes of a net of the dry shelf 40 are fine.

[0037]Next, the sweater which is typical garments of a dry mark picture display and SOx of the polyurethane raw material mix spinning it is supposed that is easy to be shrunk, Evaluation of the result dry with the drum type clothes dryer which uses the dry shelf 40 which becomes a drum type clothes dryer which uses the conventional dry shelf 50, and this invention about the leather glove which is special garments is explained.

[0038]Drawing 9 is the result of evaluating the marks of the dry shelf 40 by which it is generated into this sweater by laying a sweater in the dry shelf 40 by the drum type clothes dryer which becomes this invention, and drying on it. This evaluation was performed with the valuation method which averages the psychology (organic functions) tolerance given to the woman who wears a sweater. The candidate for comparison of evaluation is dryness by the drum type clothes dryer which uses the conventional dry shelf 50 shown in drawing 16.

According to the clothing dryness by the drum type clothes dryer which becomes this invention, it is clear from an evaluation result that the marks of the dry shelf 50 decrease.

[0039][drawing 10 - drawing 12] [by laying the sweater of a dry mark picture display, SOx of the polyurethane raw material mix spinning shrunk easily, and the leather glove of special garments in the dry shelf 40 by the drum type clothes dryer which becomes this invention, and drying on it] It is the result of evaluating the contraction, the shape collapse, and the cloth bruise which are generated in these as compared with drum type dryness. If it dries from this evaluation result with the drum type clothes dryer which becomes this invention using the dry shelf 40, it is distinct that contraction, shape collapse, and a cloth bruise are improved substantially, respectively.

[0040]Drawing 13 shows the evaluation result of flat-drying dryness with the dry shelf 40 by the drum type clothes dryer which becomes this invention, and natural flat-drying dryness in the shade. In order that an amino group may tend to receive decomposition, [of wool yarn / a sweater, a leather glove, etc.] Since there are worries about discoloration by ultraviolet rays when it is directly exposed to sunrays, they are *(ed) Japanese and carried out, it must extend level and must dry from it being made Japanese shade-drying and it being necessary to prevent the cloth shrinkage which is the characteristic of knitting garments, shape collapse, etc., but drying time will start under these conditions. Since it is hard to get dry, the labor which is turned over on the way and carried out arises. However, dissolution of large shortening of drying time and an inside-out labor can be aimed at, reducing the marks, contraction, the

shape collapse, and the cloth bruise of a dry shelf according to the drum type clothes dryer which becomes this invention, as mentioned above.

[0041]Drawing 14 shows the evaluation result which compared with the flat-drying drying time in the dry shelf 50 by the conventional drum type clothes dryer the flat-drying drying time in the dry shelf 40 by the drum type clothes dryer which becomes this invention. The effect that the dry shelf 40 which becomes this invention shortens drying time taking advantage of the contact prevention effect with fall by having raised the enclosure part 40b to the periphery of the dried matter placing part 40a or the drying drum 5 by projection by opening dried matter to one layer greatly, and making it dry is acquired.

[0042]Drawing 4 shows the 1st modification of the dry shelf 40 in the drum type clothes dryer which becomes this invention. This modification forms the 1st dried matter placing part 40a and the 2nd dried matter placing part 40e reticulated to a parallel condition on the enclosure part 40b, and makes a dry matter placing part two steps up and down. This 2nd dried matter placing part 40e retreats the edge by the side of that this side, and is formed. By what (graphic display explanation is omitted) an enclosure part is formed also in the periphery of the 2nd dried matter placing part 40e for, the safety catch and projection preventive effect of dried matter can be acquired also about this 2nd dried matter placing part 40e.

[0043]According to such a dry shelf 40, this dried matter can be stably held by fixing to the space between two steps of dried matter placing parts 40a and 40e on both sides of dried matter. By opening some dried matter on the 1st dried matter placing part 40a, turning up the remaining portion and extending on the 2nd dried matter placing part 40e, big dried matter can be opened to one layer, and can be dried efficiently.

[0044]Drawing 5 shows the 2nd modification of the dry shelf 40 in the drum type clothes dryer which becomes this invention. This modification makes a mounting surface product large by making convex curve upward and forming the dried matter placing part 40f. Since structure is simple, the composition which makes it curve and extends a mounting surface product can make a manufacturing cost inexpensive.

[0045]An effect of preventing fall and a projection of dried matter is acquired by what (graphic display explanation is omitted) this modification also forms an enclosure part in an edge part of the dried matter placing part 40f for.

[0046]Drawing 6 shows the 3rd modification of the dry shelf 40 in a drum type clothes dryer which becomes this invention. This modification puts the reticulated cylinder 42 like a pillow of rattan, and it enables it to combine it on the dried matter placing part 40a. By applying and inserting in a portion of the skirt from a nape-of-neck portion to clothing, such as a sweater, this cylinder 42 can be used in order to improve ventilation and to raise drying efficiency.

[0047]Drawing 7 shows the 4th modification of the dry shelf 40 in a drum type clothes dryer which becomes this invention. This modification is attached to meshes of a net of the dried

matter placing part 40a, enabling free attachment and detachment, and it enables it to raise it by two fitting protrusion (graphic display explanation is omitted) of tapering shape which dried and formed the model sticks 43a and 43b in that base. It dries, and it can use in order [this] to lay and to dry the model sticks 43a and 43b so that footwear, such as SOx, sports shoes, and a glove, may be inserted from each opening for example. There are also two methods of using so that it may dry, an attachment interval of the model sticks 43a and 43b may be adjusted and it may insert in an opening of one dried matter.

[0048]

[Effect of the Invention]This invention reduces the marks formation and shape collapse of a shelf to dried matter by having formed the dried matter placing part of the dry shelf in mesh texture, By having raised the enclosure part to the edge part of the dried matter placing part, fall of dried matter can be prevented and drying efficiency can be raised by using a dried matter placing part widely.

[0049]A dried matter mounting surface product can be enlarged for the dried matter placing part of a dry shelf two steps or by making it curve, and flat-drying dryness of big dried matter can be made easy.

[Brief Description of the Drawings]

[Drawing 1]It is a vertical section side elevation of the drum type clothes dryer which becomes this invention.

[Drawing 2]It is an appearance perspective view of the dry shelf which becomes this invention.

[Drawing 3]It is a front view showing the state where opened the door in the drum type clothes dryer which becomes this invention, and the dry shelf was installed.

[Drawing 4]It is an appearance perspective view showing the 1st modification of the dry shelf which becomes this invention.

[Drawing 5]It is an appearance perspective view showing the 2nd modification of the dry shelf which becomes this invention.

[Drawing 6]It is an appearance perspective view showing the 3rd modification of the dry shelf which becomes this invention.

[Drawing 7]It is an appearance perspective view showing the 4th modification of the dry shelf which becomes this invention.

[Drawing 8]They are a bottom view of baby shoes whose size which is a candidate for dry of the drum type clothes dryer which becomes this invention is 11.0 cm, and a side elevation.

[Drawing 9]It is a figure showing the evaluation result of the marks of the dry shelf by which it is generated in dried matter by dryness by the drum type clothes dryer which becomes this

invention.

[Drawing 10] It is a figure showing the evaluation result of contraction of the dried matter by which it is generated by dryness by the drum type clothes dryer which becomes this invention.

[Drawing 11] It is a figure showing the evaluation result of the shape collapse of the dried matter by which it is generated by dryness by the drum type clothes dryer which becomes this invention.

[Drawing 12] It is a figure showing the evaluation result of the cloth bruise of the dried matter by which it is generated by dryness by the drum type clothes dryer which becomes this invention.

[Drawing 13] It is a figure showing the evaluation result of the drying time of the flat-drying dryness by the drum type clothes dryer which becomes this invention, and the flat-drying natural seasoning in the shade.

[Drawing 14] It is a figure showing the evaluation result of the drying time of dryness by the dry shelf in the drum type clothes dryer which becomes the dryness and this invention by a dry shelf in the conventional drum type clothes dryer.

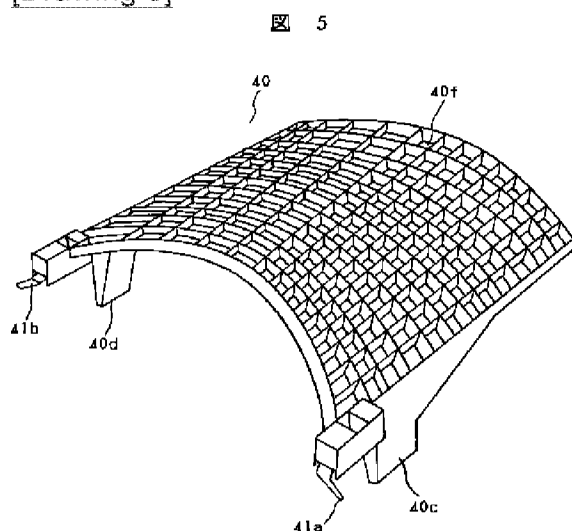
[Drawing 15] It is a sign of dry cleaning of the handling picture display in Japan.

[Drawing 16] It is an appearance perspective view of the conventional dry shelf.

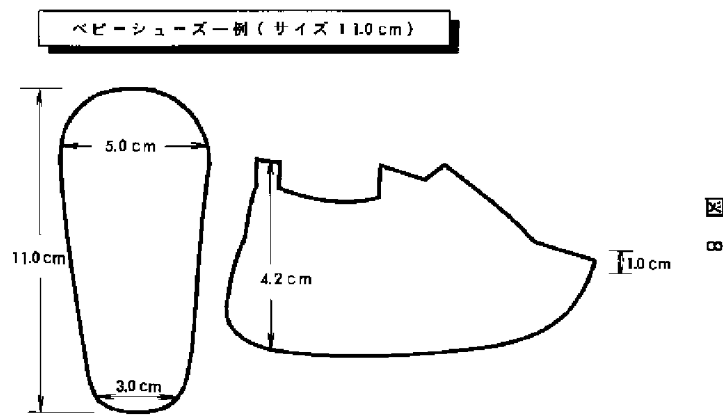
[Explanations of letters or numerals]

1 [-- An opening edge, 40 / -- A dry shelf, 40a / -- A dried matter placing part, 40b / -- An enclosure part, 40c, 40d / -- A support arm part, 41a, 41b / -- Hook.] -- An outer frame, 4 -- A dry room, 8 -- A clothes input port, 9a

[Drawing 5]

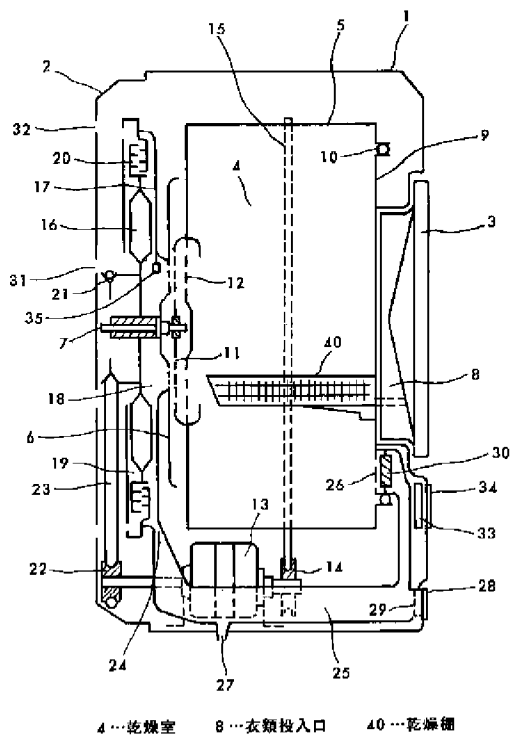


[Drawing 8]



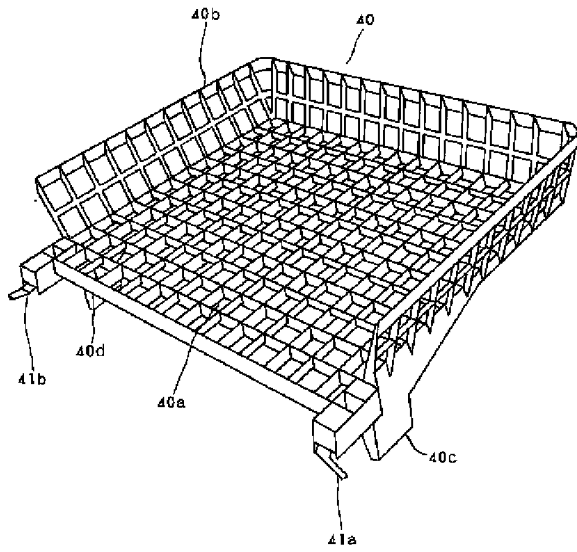
[Drawing 1]

図 1



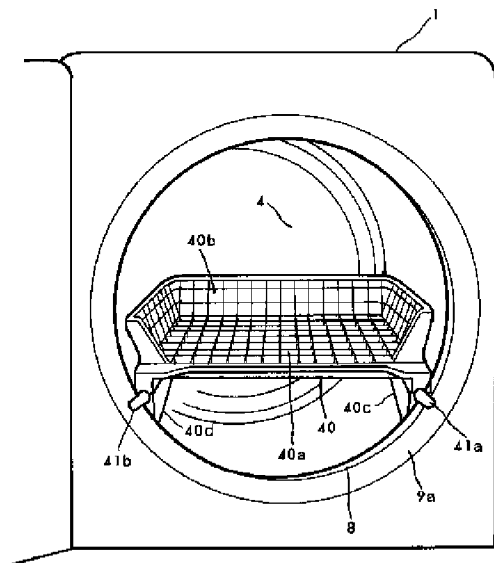
[Drawing 2]

図 2



[Drawing 3]

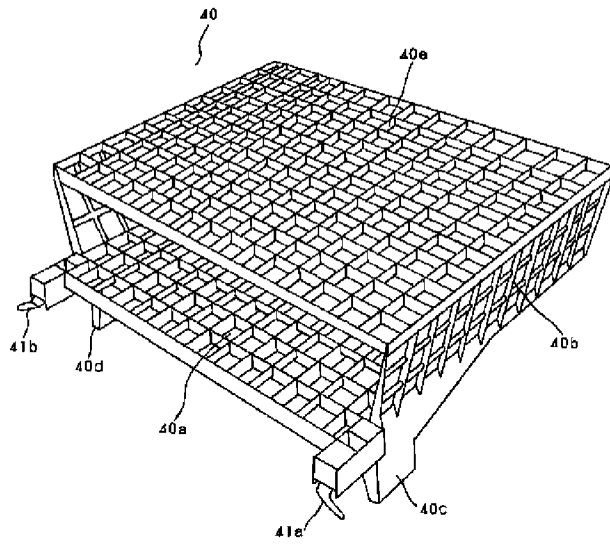
図 3



4…乾燥室 8…衣類投入口 40…乾燥棚
40a…被乾燥物載置部 40b…囲い部

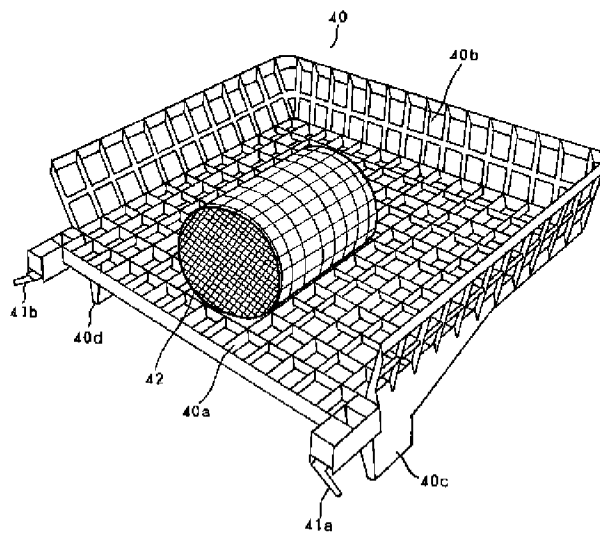
[Drawing 4]

4



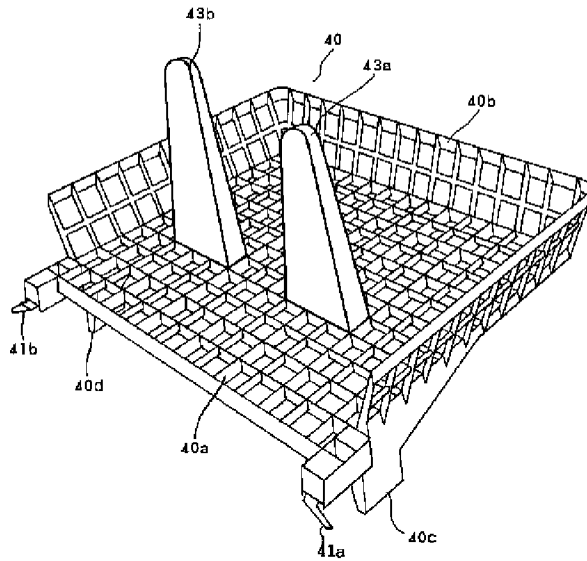
[Drawing 6]

6



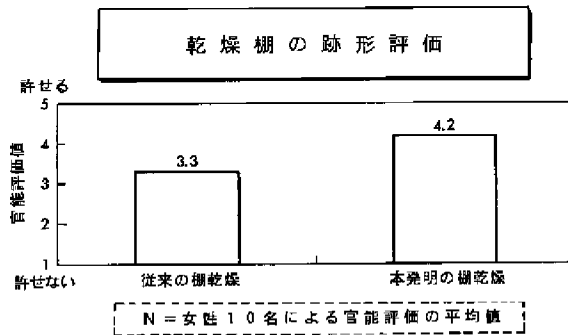
[Drawing 7]

図 7



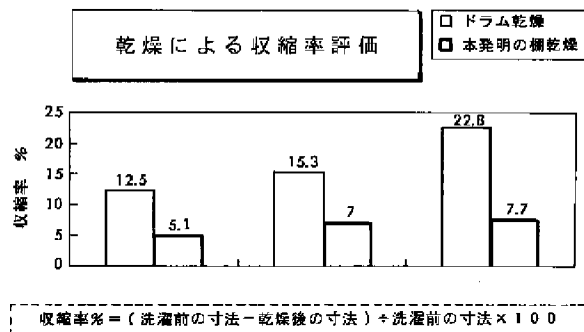
[Drawing 9]

図 9



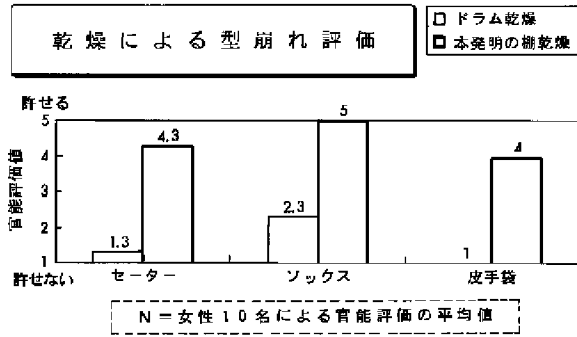
[Drawing 10]

図 10



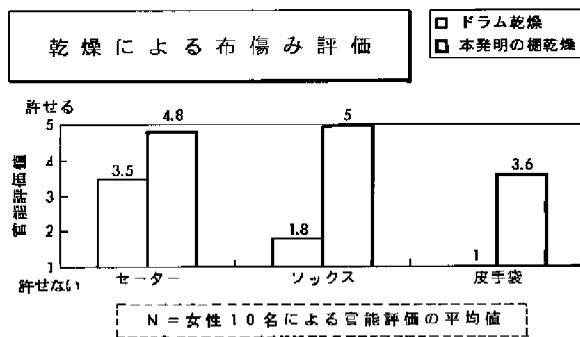
[Drawing 11]

図 11



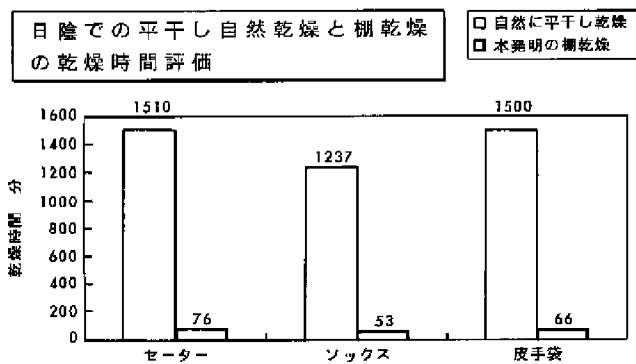
[Drawing 12]

図 12



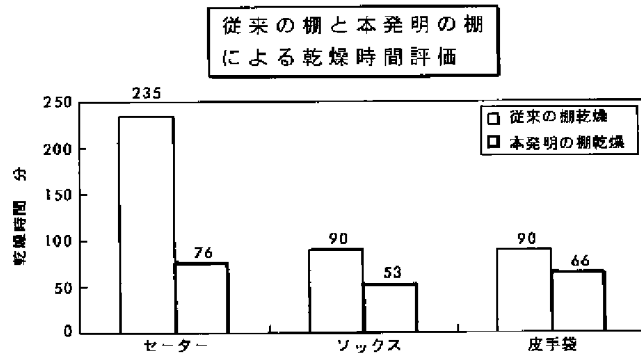
[Drawing 13]

図 13



[Drawing 14]

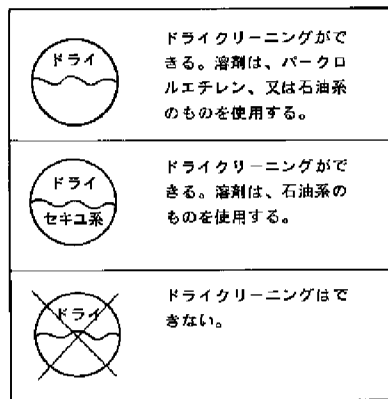
図 14



[Drawing 15]

図 15

日本の取扱い絵表示
(ドライクリーニングの記号)



[Drawing 16]

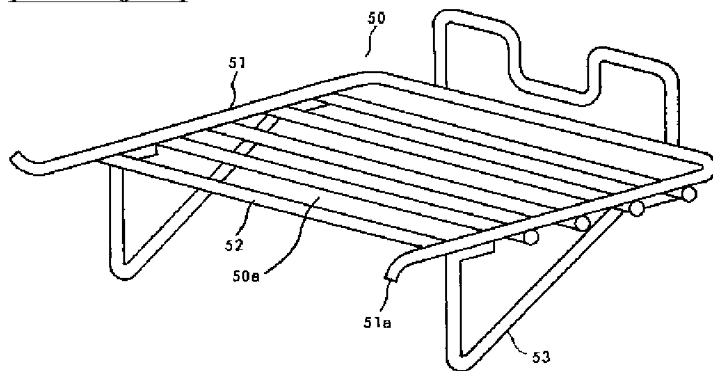


図 16

[Translation done.]